1. (amended) An optical information recording and reproduction apparatus, comprising:

a setting portion of an optical information medium;

a light source where a plurality of semiconductor laser chips are mounted on an identical surface;

optical convergence means for converging each of a plurality of laser beams radiated from each of laser chips into an optical spot on said optical information medium when the optical information medium is set to said setting portion; and

tracking servo means for moving the optical convergence means in a tracking servo direction perpendicular to a track direction such that the optical spot accurately scans the track of the optical information medium,

wherein a direction of alignment of said plurality of semiconductor laser chips is substantially perpendicular to the tracking servo direction.

6. (amended) An optical head used in an optical information recording and reproduction apparatus that performs tracking servo to record and reproduces information when an optical spot is radiated on an optical information medium,

wherein the optical head comprises:

a light source on which each of semiconductor laser chips having a plurality of wavelengths is mounted on an identical surface; and